

# SINGAPORE LAND TRANSPORT STATISTICS IN BRIEF 2015



## PUBLIC TRANSPORT JOURNEYS

	2013	2014
[9] Average Daily Passenger-Journeys ('000)	4,240	4,428
Average Journey Distance (km)	9.6	9.5

## ROAD TRAFFIC CONDITIONS

	2013	2014
[10] Average Daily Traffic Volume Entering the City	289,000	300,400
Average Speed during Peak Hours (km/hour)		
Expressways	61.6	64.1
Arterial Roads	28.9	28.9

## ROAD ACCIDENT CASUALTIES

	2013	2014
[11] Fatalities	160	154
Injuries	9,751	9,834

### Notes:

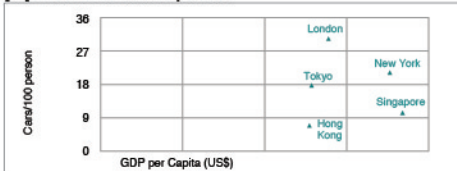
[9] Data on Journeys is averaged over the period of January-December. A journey refers to a series of consecutive trips on different modes (MRT, LRT and bus), made by a commuter from his origin to his destination.

[10] Traffic volume & speed are averaged over the period of January-December. Daily traffic volume is recorded between 7:30am - 7:00pm on weekdays only. Peak hours refer to 8:00am - 9:00am and 6:00pm - 7:00pm on weekdays.

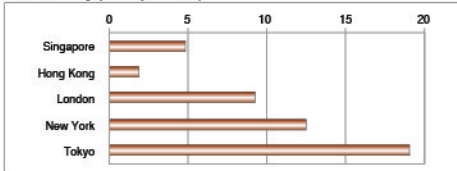
[11] Data source: Department of Statistics, Singapore ([www.singstat.gov.sg](http://www.singstat.gov.sg)).

## COMPARISON WITH SELECTED CITIES

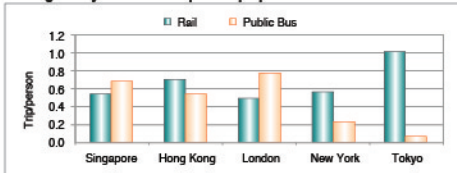
[12] Number of Cars/100 persons



Road density (km/square km)

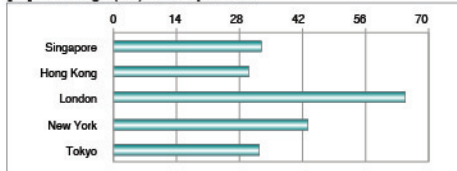


Average Daily Public Transport Trips per Person

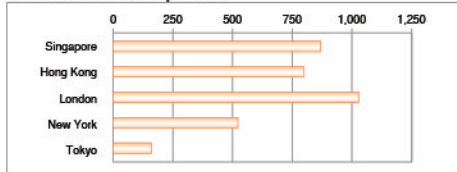


## COMPARISON WITH SELECTED CITIES

[13] Rail length(km)/million persons



Public bus fleet/million persons



### Notes:

[12] Data sources:

Transport Department, MTR Corporation;  
 Transport International Holdings, Hong Kong;  
 Transport for London, United Kingdom;  
 MTA New York Transit, APTA, USA;  
 Tokyo Metropolitan Government, TOEI, Tokyo Metro, Japan;

[13] Rail includes MRT and LRT in Singapore;  
 MTR, Airport Express and Light Rail in Hong Kong;  
 Underground, Overground and DLR in London;  
 Subway in New York and Tokyo Metro and Toei Subway in Tokyo.  
 The public bus fleet in Hong Kong refer to franchised bus, including KMB, Citybus, NWFB, LWB and NLB.

**GENERAL INFORMATION**

	2013	2014
[1] Total Population ('000)	5,399	5,470
Singapore Residents ('000)	3,845	3,871
Labour Force ('000)	3,444	3,531
Total Visitor Arrivals ('000)	15,568	15,087
GDP (\$million, current price)	378,200	390,089
Per Capita GDP (\$)	70,047	71,318
Land Area (square km)	716.1	718.3

**ROADS**

	2013	2014
Road Length (km)		
Expressways	164	164
Arterial Roads	662	698
Collector Roads	571	578
Local Access Roads	2,055	2,055

Road Lane-Kilometres (km)	2013	2014
Expressways	1,093	1,093
Arterial Roads	3,100	3,146
Collector Roads	1,593	1,599
Local Access Roads	3,392	3,394

**ROAD & TRAFFIC FACILITIES**

	2013	2014
Number of Flyovers	119	119
Number of Vehicular Bridges	212	214
Number of Vehicular Underpasses/Tunnels	29	29
Number of Height limit/Directional Gantries	197	201
Number of Traffic Lights	2,227	2,269
Number of ERP Gantries	74	77

**PEDESTRIAN FACILITIES**

	2013	2014
[2] Number of Pedestrian Overhead Bridges	513	538
Number of Pedestrian Underpasses	54	54
Number of Footbridges	27	27
Covered Linkways (km)	35	35
Number of Street Lightings	100,700	102,800

**RAPID TRANSIT SYSTEM (RTS)**

	2013	2014
Total Rail Length Built (km)		
MRT Length (km)	153.2	154.2
LRT Length (km)	28.8	28.8
[3] Number of Stations in Operation		
MRT Stations	105	106
LRT Stations	35	38

**COMMUTER FACILITIES**

	2013	2014
Bus Interchanges and Terminals in Operation		
Number of Bus Interchanges	22	21
Number of Bus Terminals	16	17
Bus Stops and Taxi Stands in Operation		
Number of Bus Stops	4,638	4,684
Number of Taxi Stands/Stops	272	277

**Notes:**

- [1] Data source: Department of Statistics, Singapore ([www.singstat.gov.sg](http://www.singstat.gov.sg)).
- [2] Pedestrian facilities include only those maintained by LTA.
- [3] North-South Line Extension opened for revenue service in Nov 2014. Nibong, Sumang and Soo Teck stations along PGLRT started operation in Jun 2014

**MOTOR VEHICLE POPULATION**

	2013	2014
[4] All Vehicles	974,170	972,037
Private Cars	540,063	536,882
Other Cars	83,625	82,141
Taxi	27,695	28,736
Buses	17,509	17,554
Goods & Other Vehicles	160,344	161,698
Motorcycles	144,934	145,026

**ANNUAL AVERAGE QUOTA PREMIUM OF COE**

	2013	2014
[5] Category A (Cars ≤ 1600cc & Taxis)	\$74,690	\$67,675
Category B (Cars > 1600cc)	\$78,712	\$73,282
Category C (Goods Vehicles & Buses)	\$60,342	\$50,764
Category D (Motorcycles)	\$1,757	\$4,027
Category E (Open Category)	\$80,278	\$73,436

**PRIVATE VEHICLE ANNUAL MILEAGE**

	2013	2014
[6] Average Annual Kilometres Travelled per Vehicle		
Cars	17,800	17,500
Private Hire Buses	51,800	54,400
School Buses	54,100	53,400
Light Goods Vehicles (≤ 3.5 tons)	30,000	30,500
Heavy Goods Vehicles (> 3.5 tons)	38,100	39,900
Motorcycles	12,900	12,800

**Notes:**

- [4] All categories include tax exempted vehicles.
- [5] The Vehicle Quota System (VQS) is administered through the Certificates of Entitlement (COE). More information at [www.onemotoring.com.sg](http://www.onemotoring.com.sg)
- [6] The average kilometres travelled per vehicle are estimated based on mileage survey of in-use vehicles conducted at mandatory periodic vehicle inspections.

**MOTOR VEHICLE REGISTRATION**

	2013	2014
Number of New vehicles registered	45,761	55,588
Number of vehicles de-registered	41,501	57,721
[7] Total number of vehicles transferred	127,097	130,937

**PUBLIC TRANSPORT CAPACITY**

	2013	2014
Average Daily Vehicle-Kilometres Travelled		
MRT ('000 train-km)	72.4	77.2
Bus ('000 bus-km)	856.9	901.7

**PUBLIC TRANSPORT UTILISATION**

	2013	2014
[8] Average Daily Ridership ('000 passenger-trips)		
MRT	2,623	2,762
LRT	132	137
Bus	3,601	3,751
Taxi	967	1,020
Average Trip Distance		
MRT (km/passenger-trip)	9.5	9.2
LRT (km/passenger-trip)	2.0	2.0
Bus (km/passenger-trip)	4.3	4.3
Taxi (km/passenger-trip)	9.8	10.0

**Notes:**

- [7] These numbers exclude taxis, trailers and temporary transfers to dealers.
- [8] Data on ridership is averaged over the period of January-December.